

In the Drawings:

Please enter the enclosed 6 Replacement Sheets (sheets 6, 7, 8, 9, 11 and 12 of 17) to replace the corresponding Original Sheets of drawings. As required by the Examiner, the sectional cross-hatching has been revised to indicate an electrically insulating material wherever applicable in Figs. 10, 11, 14, 15, 18 and 21. On the other hand, Figs. 12, 13, 16, 19 and 20 on these Replacement Sheets, and the other original sheets (sheets 1 to 5, 10 and 13 to 17 of 17), remain unchanged.

[RESPONSE CONTINUES ON NEXT PAGE]

REMARKS:

- 1) Please enter and consider the present Response After Final. This is applicant's first opportunity to reply to the new grounds of rejection and the new drawing objection asserted for the first time in the Final Office Action. Also, **in view of the indicated allowability of claim 20, the application should now be in condition for allowance**, without raising new issues or requiring further search or consideration. Thus, entry and consideration after Final are appropriate, and are respectfully requested.
- 2) Referring to the top of page 2 of the Office Action, the drawing objection has been addressed in the present drawing amendment. Please see the enclosed Letter to the Drawing Review Branch accompanied by six Replacement Sheets of drawings. As required by the Examiner, the sectional cross-hatching has been revised to indicate an electrically insulating material wherever applicable in Figs. 10, 11, 14, 15, 18 and 21. Accordingly, please approve the Replacement Sheets and withdraw the objection to the drawings.
- 3) The claims have been amended as follows.

Claims 1 to 19 have been canceled.

Claim 20 has been maintained, without amendment, as previously presented.

New claims 21 to 28 have been added, depending from claim 20. The new claims are based on the subject matter of prior claims, revised to depend from claim 20. Particularly, the new

claims are based on the prior claims as shown in the following table, and thus do not introduce any new matter or new issues requiring further search or consideration.

| | | | | | | | | |
|--------------|----|----|----|----|----|----|----|----|
| New claims | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 |
| Prior claims | 17 | 18 | 19 | 4 | 15 | 7 | 13 | 14 |

- 4) Referring to the middle of page 6 of the Office Action, the allowance of claim 20 is appreciated. Claim 20 remains unchanged, and should thus still stand allowed. New claims 21 to 28 should be allowable due to their dependence from claim 20.
- 5) Referring to pages 2 to 6 of the Office Action, the prior art rejections of claims 1 to 19 have been obviated by the cancellation of those claims. Since the only remaining independent claim 20 has been allowed, claim 20 and its dependent claims 21 to 28 are not subject to the rejections.
- 6) Favorable reconsideration and allowance of the application, including claims 20 to 28, are respectfully requested.

Respectfully submitted,
Keiji KURODA et al.
Applicant

WFF:he/4679
Enclosures:
Transmittal Cover Sheet
Letter to Drawing Review Branch
6 Replacement Sheets
postcard

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CERTIFICATE OF MAILING:

I hereby certify that this correspondence with all indicated enclosures is being deposited with the U. S. Postal Service with sufficient postage as first-class mail, in an envelope addressed to: COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 on the date indicated below.

Walter F. Fasse 1/17/06
Name: Walter F. Fasse - Date: January 17, 2006